

AMENDMENT

Please amend claim 113 as follows:

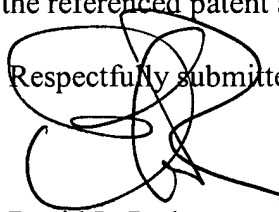
B1 113. (Amended) The method of claim 112, wherein the DNA molecules have been fragmented through a reaction that includes hydroxyl radicals.

RESPONSE TO RESTRICTION REQUIREMENT

In response to the requirement for election of species, Applicants elect, without traverse, to proceed with an examination of claims directed to chemical fragmentation. The claims specifically directed to chemical fragmentation include claims 112 to 115. Claims 105, 106, 112-115 and 123-135 are generic with respect to, and readable on, the elected species.

The Examiner is invited to contact the undersigned attorney at (512) 536-3055 with any questions, comments or suggestions relating to the referenced patent application.

Respectfully submitted,


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Date: February 26, 2003